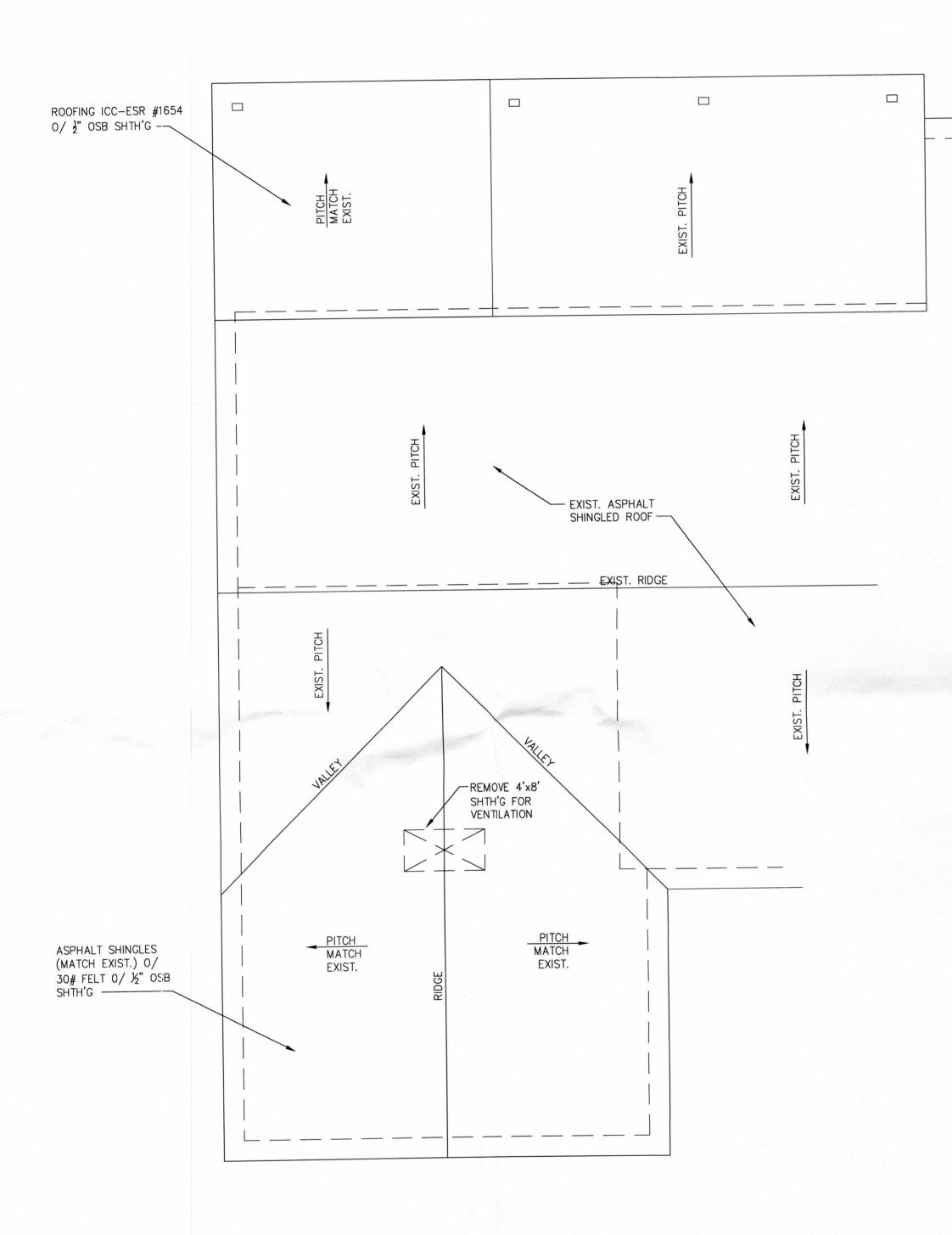
Fountain of the Sun Homeowners Association
Architectural Request

Application Date: 7/18/16 Received in Office: RECEIVED JUN 1 9 2016
1. Owner's Name: HA DUE BURUS Phone#: 480-765-2498
2. Street Address: 656 5. 80 0k Way Lot#: 536
3. Contractor: BuilDERS WEST
Phone#602.309.0273 Contact Person: GARY MEHUS
4. City of Mesa Building Permit Required: Yes X No No
4. City of Mesa Building Permit Required: Yes X No *PECNIT REQUETED HAZID. SHOULD HAVE BY 7/26/16. 5. Proposed Work Description (Include type of materials, floor plans and Finished color sample or swatch): DODIT KNOW WHICH COLDE FOR THE HOUSE YET.
- DOUBLE CAR GARAGE ADDITION (WHERE CARPORT IS LOCATED
- BACK OF THE HOUSE: EXTEND POOF TO COVER LENGTH OF PATIO
- STUCCO HOUSE; NEW ROOFING, ADD I WINDOW IN BACK
6. I/WE AGREE TO ABIDE BY ALL Fountain of the Sun CC& R's that apply and any and all city of Mesa codes that apply. An accurate drawing must be attached using your lot dimensions showing the exact location of the proposed structure. For room additions, constructed storage shed or anything that must tie into the roof line, an elevation of the proposed structure must also be attached.
If the above request is granted, owner understands the construction will proceed within the NEXT SIX MONTH PERIOD. Renewal is required after this period.
8. The Architectural review Committee wili meet with the homeowner or contractor to review the request and give approval with (2) weeks of receiving the application. An approval letter will be mailed to the homeowner within (10) days to keep for your records.
9. HOMEOWNER'S SIGNATURE: Melie A. Burs
LO. COMMITTEE ACTION TAKEN:
11. DATE OF ARCHITECTURAL REVIEW: 7/19/16 RB enail - approved @
12. COMMITTEE MEMBER SIGNATURES:
PLEASE CONTACT THE OFFICE at 480-984-1434 when work is completed so the Architectural Committee may verify that the project was completed per the plans submitted. Thank You!
l3. FINAL REVIEW DATE:

14. COMMITTEE MEMBER SIGNATURES:



ROOF PLAN SCALE: 1/4" = 1'-0"

SQUARE FOOTAGES:

CITY OF MESA ADOPTED CODES: 2012 IRC W/ AMENDMENTS 2012 IPC W/ AMENDMENTS 2011 NEC W/ AMENDMENTS 2012 IFC W/ AMENDMENTS

ALL LUMBR TO BE #2 D.F. GRADE OR BETTER

ALL MATERIALS REQUIRED TO MEET CITY BUILDING CODE REQUIREMENTS

EXIST. RESIDENCE: LIVING SPACE:

993 S.F. 203 S.F. 1,196 S.F.

NEW WORK:

260 S.F. GARAGE ADDITION: 256 S.F. CARPORT TO GARAGE: 176 S.F. LAUNDRY RENOVATION: 142 S.F. PATIO ADDITION:

ELECTRICAL NOTES:

EFFICACY LAMPS.

M1401.3 & M1601.1

TOTAL PROVIDED

NEW ELECTRICAL CIRCUIT SUPPLIED BY HOME RUNS TO EXIST. 200 AMP ELECTRIC PANEL WITH PROPERLY RATED BREAKERS. ALL BRANCH CIRCUITS THAT SUPPLY 120V, SINGLE-PHASE, 15 & 20 AMP OUTLETS INSTALLED IN BEDROOMS SHALL BE PROTECTED BY A COMBINATION TYPE PER 210-12. ARC-FAULT CIRCUIT INTERRUPTER INSTALLED TO PROVIDE PROTECTION OF THE ENTIRE BRANCH CIRCUIT. INSTALL OUTLETS IN ACCORDANCE WITH NEC SECTION 210-12.

NEC 2011-406.11 - IN ALL AREAS SPECIFIED IN 210.52, ALL 125 VOLT, 25 AND 20 AMPERE RECEPTACLES SHALL BE LISTED TAMPER-RESISTANT RECEPTICALS. SECTION N1104.4 - LIGHTING SYSTEMS, N1104.1 LIGHTING EQUIPMENT. A MINIMUM OF 75% OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE HIGH

HEATING AND COOLING EQUIP. SHALL BE SIZED IN ACCORDANCE WITH ACCA MANUEL S BASED ON BUILDING LOADS CALCULATED IN ACCORDANCE WITH ACCA MANUEL J AND DUCT SYSTEM SERVING HEATING AND COOLING SHALL BE DESIGNED IN ACCORDANCE WITH ACCA MANUEL D AND SUCH DESIGNS SHALL BE PROVIDED AT THE TIME OF INSPECTION. 2012 IRC SECTION

2012 IECC - NEW AND/OR REMODELED BUILDING ENVELOPE AREAS SHALL COMPLY WITH THE FOLLOWING: FENESTRATION = 0.40 MAX U-FACTOR, 0.25 MAX SHGC. MIN. R-13 @ FRAME WALLS & FLOORS, R-6 @ MASS WALL, R-38 @ CEILINGS. DUCT INSULATION LOCATED OUTSIDE THE BUILDING ENVELOPE REQUIRES MINIMUM R-8 AND R-6 WHEN LOCATED IN FLOOR

MINIMIZE AIR LEAKAGE PER IECC 402.4.
PROVIDE PERMANENT COMPLETED CERTIFICATE & POST ON ELECTRICAL DISTRIBUTION PANEL

VENTILATION REQUIREMENTS: VENTING REQUIRED (IRC 2012, SECTION R806) XXX S.F. / 150 (MINIMUM REQUIRED) N/A 1.74 521 S.F. / 300* VENTING PROVIDED:

EAVE VENTS

26 L.F. / 2 = 13 PANELS

(3) 2" DIA. VENT HOLES PER PANEL = .065 S.F. 0.85 GABLE VENTS
(3) VENTS @ 2.0 S.F. NET FREE VENT AREA EA. $(1'-0"\times2'-0" VENT)$ DORMER VENTS
(X) VENT @ 1.0 S.F. NET FREE VENT AREA EA. (12"x12" O'HAGGLIN VENT)

* THE NET FREE VENTILATION AREA MAY BE REDUCED TO 1 TO 300, PROVIDED THAT AT LEAST 40% & NOT MORE THAN 50% OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3 FEET ABOVE THE EAVE OR CORNICE W/ THE BALANCE OF THE REQUIRED VENTILATION BEING PROVIDED BY THE EAVE OR CORNICE VENTS.

2.85

WHERE EAVE OR CORNICE VENTS ARE INSTALLED, INSULATION SHALL NOT BLOCK THE FREE FLOW OF AIR. A MIN. OF 1 INCH SHALL BE PROVIDED BETWEEN THE INSULATION & ROOF SHEATHING AT EACH VENT LOCATION.

SEE IRC - SECTION R806 FOR ADDITIONAL INFORMATION

13'-8" - NEW 4x6 POST EXSIST. 4x6 EXSIST. 4x6 EXIST. PATIO CLG: 8'-0" - EXIST. CONC. SLAB EXIST. STUD WALL -EXIST. 5030 XO NEW 12"x12" SUPPLY -- EXIST. STUD WALL EXIST. KITCHEN EXIST. 200 AMP ELEC. PANEL EXIST. LAUNDRY CLG: 8'-0" EXIST. ELEC. TO EXIST. DOOR TO REMAIN IN LAUNDRY BE REMOVED -INFILL W/ 2x FRAMING TO MATCH EXIST. EXIST. STUD WALL CLG: 8'-0" %" TYPE 'X' GYP BD @ CEILING & WALLS - EXIST. CONC.. SLAB TO REMAIN -16070 G. DOOR 2x4 @ 16" O.C., 16'-0" 20'-0"

FLOOR/ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"

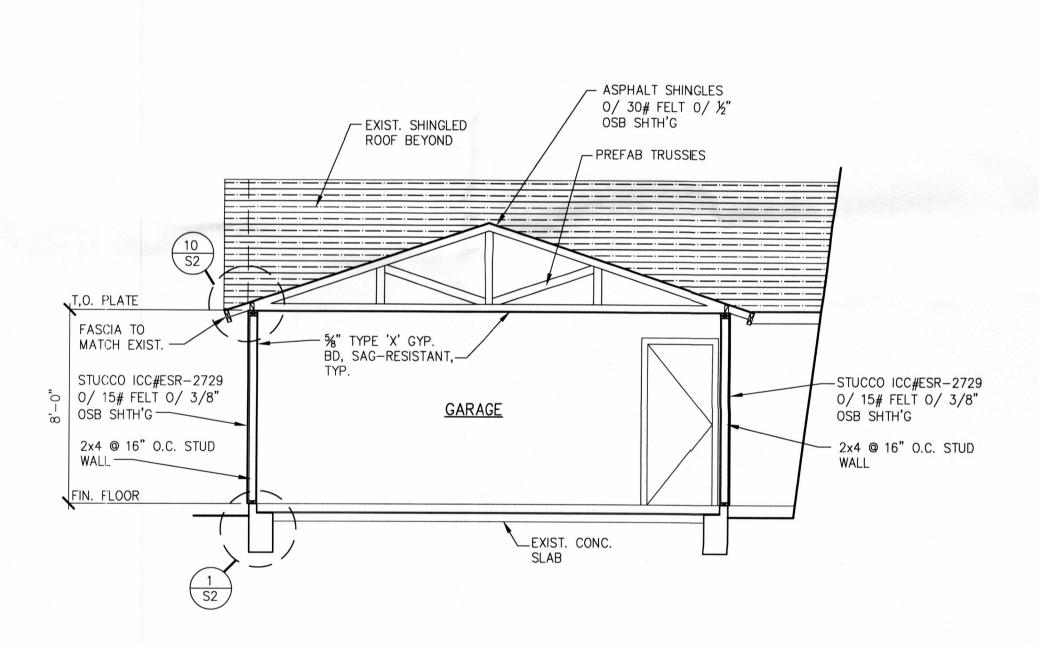
7/16 PROJECT NO.: DRAWN BY: CHECKED BY:

SHEET NO.:

REVISION:

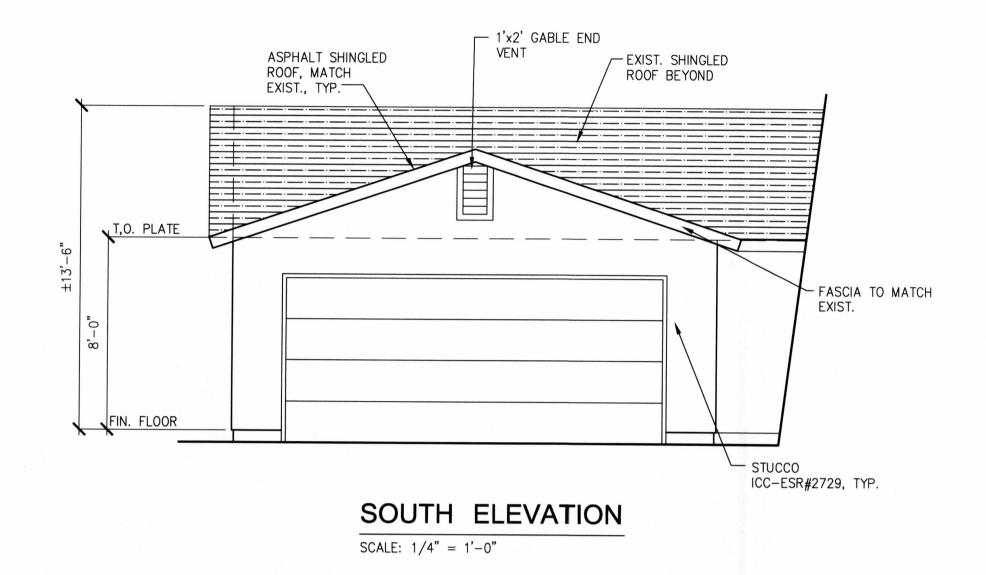
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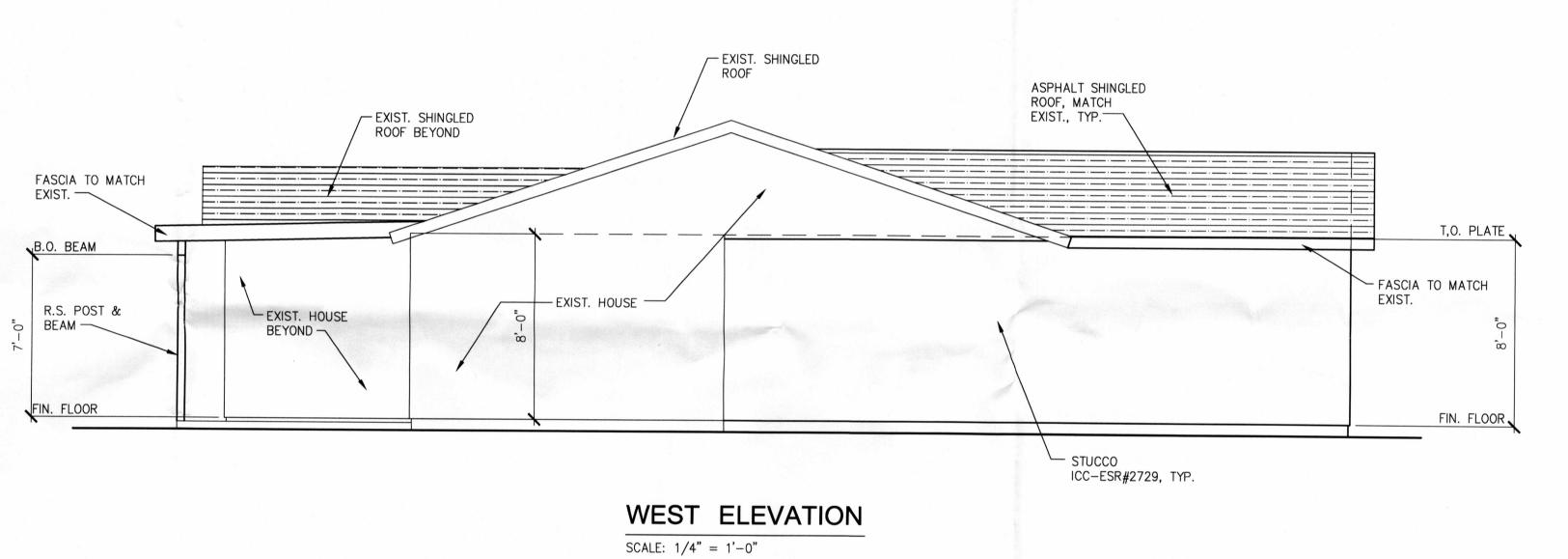
APN # 218-62-012 FLOOR/ELECTRICAL & ROO

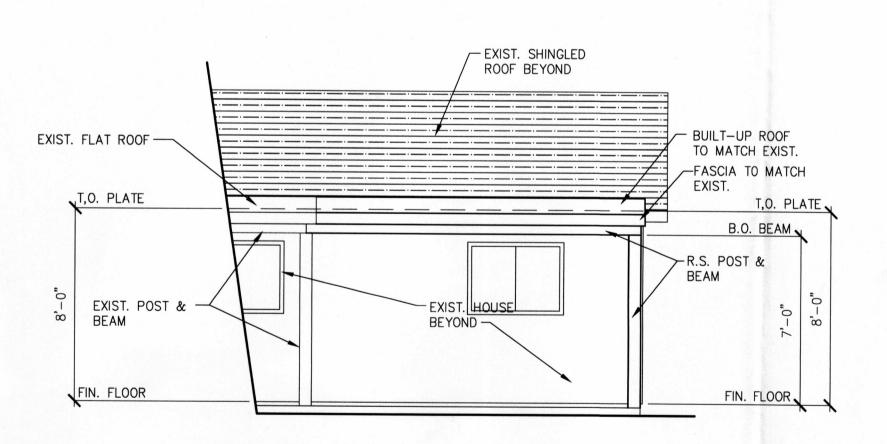


SECTION A-A

SCALE: 1/4" = 1'-0"







NORTH ELEVATION

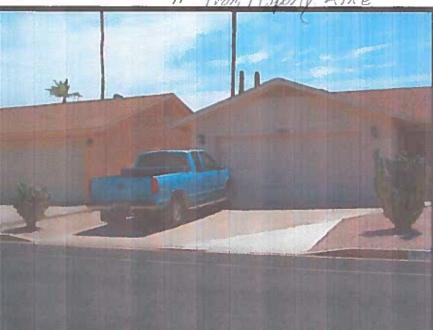
SCALE: 1/4" = 1'-0"

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860 S 80 an Strut 11' from Proporty Line



864 5.80 th Street 18 fo Property LINE



863 S 80 th Street

16 From Property

917 S 80th Street

17' To property 1. We